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PTO/SB/21 (09-04)

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## TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

103

Application Number

10/566,167

Filing Date

January 27, 2006 - 371(c) Date

First Named Inventor

Charles Michael Kallen

Art Unit

3673

Examiner Name

Unassigned

Attorney Docket Number

KAL0108 US

### ENCLOSURES (Check all that apply)

☐

Fee Transmittal Form

☐

Fee Attached

☐

Amendment/Reply

☐

After Final

☐

Affidavits/declaration(s)

☐

Extension of Time Request

☐

Express Abandonment Request

☒

Information Disclosure Statement

☐

Certified Copy of Priority Document(s)

☐

Reply to Missing Parts/  
Incomplete Application

☐

Reply to Missing Parts  
under 37 CFR 1.52 or 1.53

☐

Drawing(s)

☐

Licensing-related Papers

☐

Petition

☐

Petition to Convert to a  
Provisional Application

☐

Power of Attorney, Revocation  
Change of Correspondence Address

☐

Terminal Disclaimer

☐

Request for Refund

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CD, Number of CD(s) \_\_\_\_\_

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Landscape Table on CD

☐

After Allowance Communication to TC

☐

Appeal Communication to Board  
of Appeals and Interferences

☐

Appeal Communication to TC  
(Appeal Notice, Brief, Reply Brief)

☐

Proprietary Information

☐

Status Letter

☒

Other Enclosure(s) (please identify  
below):

Copies of "non" U.S. patent documents  
cited in the IDS.

Remarks

This Transmittal Form is counted as one of the pages in the present submission.

### SIGNATURE OF APPLICANT, ATTORNEY, OR AGENT

Firm Name

Meridian Patent Services

Signature

Printed name

Lance A. Turlock

Date

July 14, 2006

Reg. No.

28,362

### CERTIFICATE OF TRANSMISSION/MAILING

I hereby certify that this correspondence is being facsimile transmitted to the USPTO or deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below:

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Typed or printed name

Date

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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Appln. No. : 10/566,167  
Applicant : Charles Michael Kallen  
Filed : January 27, 2006 - 371(c) Date  
Title : COMPOSITE FORM FOR STABILIZING  
EARTHEN EMBANKMENTS

Confirmation No.: 2517

TC/A.U.: 3673

Examiner: Unassigned

Docket No. : KAL0108 US

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Commissioner for Patents  
P.O. Box 1450  
Alexandria VA 22313-1450

**INFORMATION DISCLOSURE STATEMENT  
UNDER 37 C.F.R. § 1.56 AND 37 C.F.R. § 1.97**

Dear Sir:

It is respectfully requested that the documents listed on the attached Forms PTO/SB/08A & B be considered by the Patent and Trademark Office in the above-referenced application and made of record therein. This information disclosure statement is submitted within three months of the filing date of a national application, or within three months of the date of entry of the national stage in an international application, or before the mailing of a first Office action on the merits.

Copies of "non" U.S. patent documents (cite nos. P through T and W) are enclosed. In the case of Japanese language patent documents (cite nos. P through S), each copy includes an added cover page which provides English language bibliographic and abstract data obtained from the EPO's esp@cenet database.

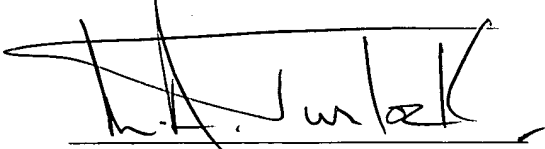
Note that document nos. A, B, C, P and Q cited herein were cited in the International Search Report during the international phase of the present application.

Attention is also directed to applicant's copending application number 10/546,518 having a 371(c) date of August 23, 2005. That application is directed to "APPARATUS AND METHOD FOR STABILIZING AN EARTHEN EMBANKMENT", certain features of which

Appln. No. xxxx  
xxxxDocumentTitle

may be considered to form part of claimed embodiments of the present invention. In particular, see claim 9 of the present application and claims dependent thereon.

Respectfully submitted,

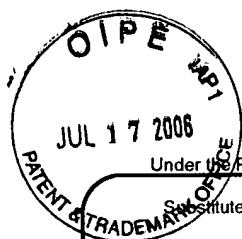
A handwritten signature in black ink, appearing to read 'Lance A. Turlock', written over a horizontal line.

Lance A. Turlock  
Registration No. 28, 362

Date: July 14, 2006

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Substitute for form 1449/PTO

**INFORMATION DISCLOSURE  
STATEMENT BY APPLICANT**

(Use as many sheets as necessary)

Sheet 1 of 2

**Complete if Known**

Application Number	10/566,167
Filing Date	January 27, 2006 - 371(c) Date
First Named Inventor	Michael Charles Kallen
Art Unit	3673
Examiner Name	Unassigned
Attorney Docket Number	KAL0108 US

**U. S. PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code <sup>2</sup> (if known)			
	A	US- 5531547	7/2/1996	Shimada	
	B	US- 6595726	7/22/2003	Egan et al.	
	C	US- 6764252	7/20/2004	Banting	
	D	US- 4117686	10/3/1978	Hilfiker	
	E	US- 4345856	8/24/1982	Tuck	
	F	US- 4530622	7/23/1985	Mercer	
	G	US- 4856939	8/15/1989	Hilfiker	
	H	US- 5156496	10/20/1992	Vidal et al.	
	I	US- 5522682	6/4/1996	Egan	
	J	US- 5975810	11/2/1999	Taylor et al.	
	K	US- 6345934	2/12/2002	Jailoux et al.	
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**FOREIGN PATENT DOCUMENTS**

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T <sup>6</sup>
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)				
	P	JP 04080432 A2	3/13/1992	Koji		
	Q	JP 07173845 A2	7/7/1995	Hideo		
	R	JP 2209522	8/21/1990	Shimada		
	S	JP 2003-049433 A	2/21/2003	Mitsui Kagaku Sanshi		
	T	GB 2295180 A	5/22/1996	Smith et al.		

Examiner  
SignatureDate  
Considered

\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. <sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> See Kinds Codes of USPTO Patent Documents at [www.uspto.gov](http://www.uspto.gov) or MPEP 901.04. <sup>3</sup> Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). <sup>4</sup> For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. <sup>5</sup> Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST.16 if possible. <sup>6</sup> Applicant is to place a check mark here if English language Translation is attached.

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Substitute for form 1449/PTO  <b>INFORMATION DISCLOSURE STATEMENT BY APPLICANT</b>  <i>(Use as many sheets as necessary)</i>		<b>Complete if Known</b>			
		Application Number	10/566,167		
		Filing Date	January 27, 2006 - 371(c) Date		
		First Named Inventor	Michael Charles Kallen		
		Art Unit	2913		
		Examiner Name	Unassigned		
Sheet	2	of	2	Attorney Docket Number	KAL0108 US

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
	W	PATENT ABSTRACTS OF JAPAN, JP 2002-309582 (Tenryu Ind Co Ltd) published 10/23/2002 and related JPO English language translation by computer	

Examiner Signature		Date Considered	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

<sup>1</sup> Applicant's unique citation designation number (optional). <sup>2</sup> Applicant is to place a check mark here if English language Translation is attached. This collection of information is required by 37 CFR 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 2 hours to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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